UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/02/2007

McDermott, Will & Emery 600 13th Street, N.W. Washington, DC 20005-3096

EXAMINER						
TRAN,	TRAN, KHANH C					
ART UNIT	PAPER NUMBER					
2611						

5368

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

10/618,617

07/15/2003

Seigo Nakao

57454-969

DATE MAILED: 10/02/2007

TITLE OF INVENTION: RADIO RECEPTION APPARATUS, RADIO RECEPTION METHOD AND RADIO RECEPTION PROGRAM CAPABLE OF SWITCHING MODULATION METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/02/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fec(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PURLICATION FFF (if required). Blocks I through 5 should be completed where

appropriate. All further cindicated unless correcte maintenance fee notificat	correspondence includired below or directed others.	ng the linerwise	Patent, advance or in Block I, by (a	rders and notification of a) specifying a new corre	maintenance fees vespondence address:	vill be and/or	mailed to the current of (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	NCE ADDRESS (Note: Use BI	ock I for	any change of address)	Fe pa	c(s) Transmittal. Th pers. Each additiona	is certil I paper	icate cannot be used for	domestic mailings of the r any other accompanying t or formal drawing, must
McDermott, W 600 13th Street, I Washington, DC	ill & Emery N.W.	/2007			Cer	tificate	of Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R .	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/618,617	07/15/2003	,	 _	Seigo Nakao			57454-969	5368
TITLE OF INVENTION SWITCHING MODULA		APPA	RATUS, RADIO	RECEPTION METHOD	AND RADIO REC	CEPTIC	DN PROGRAM CAPA	BLE OF
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$300	\$0		\$1740	01/02/2008
EXAMI	INER		ART UNIT	CLASS-SUBCLASS				•
TRAN, KI	HANH C		2611	375-316000	_			
"Fee Address" indi PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ondence address (or Cha 1/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Comp	nge of Indicated. Use	Correspondence Ation form of a Customer E PRINTED ON T	`` '	o 3 registered pater ively, gle firm (having as a agent) and the nam orneys or agents. If e printed. ype) patent. If an assign assignment.	memb es of u no nam	p to he is 3dentified below, the do	cument has been filed for
Please check the appropri	ate assignee category or	catego	ries (will not be pr	inted on the patent):	Individual 🗆 Co	orporati	on or other private gro	ip entity Government
4a. The following fee(s) are submitted: Ussue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				o. Payment of Fee(s): (Ple A check is enclosed. Payment by credit c: The Director is herel overpayment, to Dep	ard. Form PTO-2038	is atta	iched.	hown above) iciency, or credit any extra copy of this form).
5. Change in Entity State	us (from status indicated		•	☐ b. Applicant is no lo				
• •	Publication Fee (if reg	uired) v	vill not be accepted	d from anyone other than				assignce or other party in
Authorized Signature					Date			
Typed or printed name								
This collection of informa an application. Confident submitting the completed this form and/or suggestic	ation is required by 37 Ciality is governed by 35 application form to the ons for reducing this but	FR 1.3 U.S.C. USPT rden, sh	11. The information 122 and 37 CFR O. Time will vary tould be sent to the	on is required to obtain or 1.14. This collection is e depending upon the independing upon the independent of the collection of the collec	retain a benefit by t stimated to take 12 i vidual case. Any co cer, U.S. Patent and	he pub minutes omment Traden	lic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depa	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,617	07/15/2003	Seigo Nakao	57454-969	5368	
7	590 10/02/20	EXAMINER			
McDermott, Wil	1 & Emery	TRAN, KHANH C			
600 13th Street, N	.W.		ART UNIT	PAPER NUMBER	
Washington, DC 2	20005-3096		2611 DATE MAILED: 10/02/200	· · · · · · · · · · · · · · · · · · ·	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 653 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 653 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.